

# 104656-1

#### 104656-1 Information

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Number	104656-1
ufacturer	TE Connectivity AMP Connectors
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	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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#### For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 104656-1 Specifications

Manufacturer Part Number	104656-1
Manufacturer	TE Connectivity AMP Connectors
Category	Connectors, Interconnects
	Rectangular Connectors - Headers, Male Pins
Package	-
Series	AMPMODU 50/50 Grid
Connector Type	Header
Contact Type	Male Pin
Pitch - Mating	0.050" (1.27mm)
Style	Board to Board
Shrouding	Shrouded - 4 Wall
Number of Positions	10
Number of Positions Loaded	All
Number of Rows	2
Row Spacing - Mating	0.050" (1.27mm)
Mounting Type	Surface Mount
Termination	Solder
Fastening Type	Push-Pull
Contact Length - Mating	0.120" (3.05mm)
Contact Length - Post	-
Overall Contact Length	-
Insulation Height	0.298" (7.57mm)
Contact Shape	Circular
Contact Finish - Mating	Gold

Contact Finish Thickness - Mating	30µin (0.76µm)
Contact Finish - Post	Tin-Lead
Contact Material	Phosphor Bronze
Insulation Material	Liquid Crystal Polymer (LCP)
Features	Board Lock
Operating Temperature	$-65^{\circ}$ C ~ $105^{\circ}$ C
Ingress Protection	-
Material Flammability Rating	UL94 V-0
Insulation Color	Black
	Report errors?

### 104656-1 Guarantees



If you have any question about 104656-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com